Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended)   A method comprising:

receiving a wireless wide area network (WWAN) signal;

filtering, at a WWAN signal handling logic <u>included within a WWAN module,</u> information included in the WWAN signal;

determining if an action is to be performed by a processor; and

when the action is to be performed by the processor, and the processor is in a low power mode, determining from a filter policy if the information warrants the waking of the processor.

2. (Original)   The method of claim 1, wherein determining if the processor is to be awakened comprises:

determining if the action can be delayed; and

if the action cannot be delayed, awakening the processor.

3. (Original)   The method of claim 2, wherein awakening the processor includes transitioning the processor from the low power mode to a normal power mode.

4. (Original)   The method of claim 2, further comprising:

if the action can be delayed, queuing the WWAN signal to enable the processor to perform the action at a subsequent time when the processor is in the normal power mode.

5. (Original)   The method of claim 4, wherein the WWAN signal includes short message service (SMS) message, and wherein queuing the WWAN signal includes queuing the SMS message.

6. (Original)   The method of claim 1, wherein the WWAN signal is received by a normally- on WWAN module.

7. (Original)   The method of claim 6, wherein the normally-on WWAN module receives power from a dedicated battery.

8. (Original)   The method of claim 6, wherein the normally-on WWAN module receives power from a power source used by the processor.

9. (Currently Amended)   A machine-readable medium having stored thereon data representing instructions which, when executed by a wireless wide area network (WWAN) signal handling logic [[of]] included within a WWAN module, cause the WWAN module to perform operations comprising:

 receiving a WWAN signal;

 filtering, at a WWAN signal handling logic, information included in the WWAN signal;

 determining if an action is to be performed by a processor; and

 when the action is to be performed by the processor, and the processor is in a low power mode, determining from a filter policy if the information warrants the waking of the processor.

10. (Original) The machine-readable medium of claim 9, wherein determining if the processor is to be awakened comprises:

 determining if the action can be delayed; and

if the action cannot be delayed, awakening the processor.

11. (Original) The machine-readable medium of claim 10, wherein awakening the processor includes placing the processor in a normal power mode.

12. (Original) The machine-readable medium of claim 10, further comprising:
if the action can be delayed, queuing the WWAN signal to enable the processor to perform the action at a subsequent time when the processor is in the normal power mode.

13. (Original) The machine-readable medium of claim 12, wherein the WWAN signal includes short message service (SMS) message, and wherein queuing the WWAN signal includes queuing the SMS message.

14 – 22.   (Canceled)

23. (Previously presented)   An apparatus, comprising:
        an antenna to receive wireless wide area network (WWAN) signals;
        a WWAN signal handling logic [[at]] included within a WWAN module coupled to the antenna to filter the WWAN signals; and
        a signal line to send a wake up signal to a processor to awaken the processor from a low power mode when the WWAN signal handling logic determines from a filter policy if the information warrants the waking of the processor.

24. (Original) The apparatus of claim 23, further comprising:
a power source to enable receiving the WWAN signals continuously.

25. (Original) The apparatus of claim 24, wherein the power source is a dedicated power source.

26. (Original) The apparatus of claim 24, wherein the power source is shared with the processor.

27. (Original) The apparatus of claim 23, further comprising:

a memory to store the WWAN signals when the WWAN signal handling logic determines that the processor is not to be awakened.

28 – 30. (Canceled)